

I have reviewed the paper entitled "Characteristics of agricultural phosphorus migration loss in different purple soil layers on sloping cropland under natural rainfall conditions"

. Basically, this research is meaningful for the management of phosphorus fertilization on agricultural land and recommendations for soil and water conservation to save the ecology from the danger of pollution. The language is good. However, this paper still has many shortcomings that need to be corrected.

Main comments see below:

## A.INTROUCTION

1. It is very important in the introduction to convey the factors that affect the migration of phosphorus elements in the soil such as erosion and run off. It is important to convey the sources of phosphorus in soil and the chemical form of phosphorus in soil and water.

2.It is very important to convey what factors affect erosion and run off that affect the migration of phosphorus in the soil

3.It is very important to convey what soil and water conservation models are capable of controlling erosion and run-off and at the same time controlling the migration of phosphorus in agricultural land.

## MATERIAL AND METHOD

4. it is very important to explain the name of the purple soil in the usda name system or soil classification in soil taxonomy

5.It is very important to explain what soil conservation is given to the soil in the experimental plot. In the period of planting corn and planting mustard greens as well as explaining the practice of tilling the soil in the experimental plot with hoeing, plowing etc. The slope in the experimental plot of 15<sup>0</sup> is equivalent to 26 % slope, meaning that this land must be provided with terraces and mulch conservation, otherwise the erosion and phosphorus migration is definitely greater than the flat area.

6. It is very important to analyze soil texture, soil bulk density, soil pH, organic matter, organic carbon, available phosphorus and total phosphorus in each soil layer in the experimental plot at a depth of 0-20 cm, 20-40cm and 40-60cm. Soil samples were taken with auger and ring samples.

7. It is very important to convey the method used in carrying out the analysis of phosphorus in water and phosphorus in soil samples. it is important to describe sampling points in soil and water in the experimental plot during and after rain

8. It is very important to measure the dry weight of sediment stored in run-off shelters to assess the level of soil erosion that occurs when it rains on the experimental plot. This data is the basis for calculating soil loss in the experimental plot in units of kg/plot/year and tons/ha/year

## RESULT AND DISCUSSION

9. It is very important to explain the theory or model to measure and run off on the 0-20 cm and 20 cm-40 cm surfaces. Measuring run off at the 0 cm surface is understandable but measuring run off at layers 20-40 cm, 40-60 cm to calculate phosphorus migration in kg/ha/year is important to explain.

10. It is very important on the results to make a table that contains the average of all observations from soil physics (texture, soil permeability, bulk density (BD). It is also important that the average soil chemistry (organic c , available phosphorus and total phosphorus , soil pH ) ) It is also important that the average chemical concentration of water (form of phosphorus in water) is also important. It is also important that the average annual runoff, the average sediment held or soil erosion per year and the average annual rainfall are important. It is important to make statistics in the form of maximum minimum values and standard deviations and correlation of each factor.

11. The data in table 1 is important to compare the results with the available P content of the soil in tons per hectare and the total soil phosphorus in tons/ha for 3 layers of soil depth. Counting concept. Soil volume x BDx phosphorus concentration in the soil. This is the importance of calculating soil BD g/cm<sup>3</sup>.

For example:

Available P concentration x BD x soil volume

25 mg/kg x 1 g/cm<sup>3</sup> x (2x10<sup>6</sup> dm<sup>3</sup>) = 50 kg/ha P available

12. In the discussion, it is very important to make figure correlation equations between later runoff and the forms of phosphorus in water and also the amount of rainfall and load loss p.

13. With the addition of physical and chemical soil analysis data, it is also important to make changes to the highlights and conclusions

The screenshot shows the Editorial Manager interface for a manuscript titled "Characteristics of agricultural phosphorus migration loss in different purple soil layers on sloping cropland under natural rainfall conditions". The user is logged in as Afizar Afizar with the role of Reviewer. The interface includes a navigation menu at the top with options like HOME, LOGOUT, HELP, REGISTER, UPDATE MY INFORMATION, and JOURNAL OVERVIEW. A notification banner at the top right states: "Please note that Aries is aware that users are experiencing intermittent slowness while working in EM/PM. The Aries teams are working to identify the root cause and implement a fix. They are treating this with the highest priority and apologize for any inconvenience." The main content area shows the manuscript title, original submission information, and a recommendation dropdown set to "Minor Revisions" with an overall manuscript rating of 85. Below this are buttons for "Logout of Editorial Manager", "Save & Submit Later", "Upload Reviewer Attachments", "Proof & Print", and "Proceed". A "Transfer Authorization" section contains two questions with radio button options for "Yes" and "No". The "Reviewer Comments to Author" section is currently empty.

This screenshot shows the same Editorial Manager interface as above, but with a comment entered in the "Reviewer Comments to Author" field: "can recommend this article with minor revision". The "Recommendation" dropdown remains "Minor Revisions" and the "Overall Manuscript Rating" is still 85. The "Transfer Authorization" section is also visible. The system clock in the bottom right corner shows 13:11 on 25/11/2021.

The screenshot shows the Editorial Manager interface. At the top, there is a navigation bar with the GEODERMA logo and a user profile for 'afizar\_melafu@yahoo.com' with the role of 'Reviewer'. A notification banner states: 'Please note that Aries is aware that users are experiencing intermittent slowness while working in EIMPM. The Aries teams are working to identify the root cause and implement a fix. They are treating this with the highest priority and apologize for any inconvenience.' Below the navigation bar, there is a text input field containing the comment: 'I can recommend this article with minor revisions'. Underneath is a 'Reviewer Confidential Comments to Editor' section with a questionnaire. The questionnaire includes two questions with a 5-point Likert scale (1: Strongly disagree, 2: Disagree, 3: Neutral, 4: Agree, 5: Strongly agree). Question 1 asks if the subject is worthy of investigation, and Question 2 asks if the information is new. The answer for Question 2 is '4'. At the bottom of the interface, there are buttons for 'Logout of Editorial Manager', 'Save & Submit Later', 'Upload Reviewer Attachments', 'Proof & Print', and 'Proceed'. A help icon is also visible.

This screenshot is similar to the one above, showing the same Editorial Manager interface. The review comment remains 'I can recommend this article with minor revisions'. The questionnaire now shows the answer for Question 2 as '3'. Question 3 has been added, asking 'The conclusions are supported by the data', with the answer '1' (Strongly disagree). The rest of the interface, including the navigation bar, notification, and bottom buttons, remains the same.

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I can recommend this article with minor revisions

Reviewer Confidential Comments to Editor

Question 3: The conclusions are supported by the data  
1) Strongly disagree  
2) Disagree  
3) Neutral  
4) Agree  
5) Strongly agree  
Ans: 3-----

Question 4: The manuscript is appropriate for the journal  
1) Strongly disagree

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I can recommend this article with minor revisions

Reviewer Confidential Comments to Editor

Ans: 3-----

Question 4: The manuscript is appropriate for the journal  
1) Strongly disagree  
2) Disagree  
3) Neutral  
4) Agree  
5) Strongly agree  
Ans: 4-----

Question 5: Organization of the manuscript is appropriate  
1) Strongly disagree

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## Question 5: Organization of the manuscript is appropriate

The screenshot shows the Editorial Manager web interface. At the top, there is a navigation bar with the GEODERMA logo and a menu including HOME, LOGOUT, HELP, REGISTER, UPDATE MY INFORMATION, and JOURNAL OVERVIEW. A user notification states: "Please note that Aries is aware that users are experiencing intermittent slowness while working in ENPM. The Aries team are working to identify the root cause and implement a fix. They are treating this with the highest priority and apologize for any inconvenience." The user is logged in as "afizar\_melafu@yahoo.com" with the role of "Reviewer".

The main content area contains a text box with the comment: "I can recommend this article with minor revisions". Below this is a section titled "Reviewer Confidential Comments to Editor" which contains a list of options and the reviewer's selection:

Neutral  
 Agree  
 Strongly agree  
 Ans: 4-----

Question 5: Organization of the manuscript is appropriate  
 Strongly disagree  
 Disagree  
 Neutral  
 Agree  
 Strongly agree  
 Ans: 3-----

At the bottom of the interface, there are buttons for "Logout of Editorial Manager", "Save & Submit Later", "Upload Reviewer Attachments", "Proof & Print", and "Proceed". The Windows taskbar at the bottom shows the date as 25/11/2021 and the time as 13:18.

This screenshot is similar to the one above, showing the Editorial Manager interface. The user is still logged in as "afizar\_melafu@yahoo.com". The "Reviewer Confidential Comments to Editor" section now shows a different question and answer:

Neutral  
 Agree  
 Strongly agree  
 Ans: 3-----

Question 6: Figures, tables and supplementary data are appropriate  
 Strongly disagree  
 Disagree  
 Neutral  
 Agree  
 Strongly agree  
 Ans: 4-----

The interface elements, including the navigation bar, user notification, and bottom buttons, are consistent with the previous screenshot. The Windows taskbar shows the same date and time.

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Please note that Aries is aware that users are experiencing intermittent slowness while working in ENPM. The Aries teams are working to identify the root cause and implement a fix. They are treating this with the highest priority and apologize for any inconvenience.

**Reviewer Recommendation and Comments for Manuscript Number GEODER-D-21-01777**

**Characteristics of agricultural phosphorus migration loss in different purple soil layers on sloping cropland under natural rainfall conditions**

Original Submission  
Afizar Afizar

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**Recommendation: Moderate Revision** Overall Manuscript Rating (1 - 100): 75

Transfer Authorization	Response
If this submission is transferred to another publication, do we have your consent to include your identifying information?	No
If this submission is transferred to another publication, do we have your consent to include your review?	No

**Reviewer Comments to Author**

I have reviewed the paper entitled "Characteristics of agricultural phosphorus migration loss in different purple soil layers on sloping cropland under natural rainfall conditions" by Yi Wang, Lei Liu, Chengsheng Ni, Deti Xie, Jupai, Ni, Dumxu Liao. Basically, this research is meaningful for the management of phosphorus fertilization on agricultural land and recommendations for soil and water conservation to save the ecology from the danger of pollution. The language is good. However, this paper still has many shortcomings that need to be corrected. Main comments see below:

**A. INTRODUCTION**

1. It is very important in the introduction to convey the factors that affect the migration of phosphorus elements in the soil such as erosion and run off. It is important to convey the sources of phosphorus in soil and the chemical form of phosphorus in soil and water.
2. It is very important to convey what factors affect erosion and run off that affect the migration of phosphorus in the soil
3. It is very important to convey what soil and water conservation models are capable of controlling erosion and run-off and at the same time controlling the migration of phosphorus in agricultural land.

**MATERIAL AND METHOD**

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4. It is very important to explain the name of the purple soil in the usda name system or soil classification in soil taxonomy
5. It is very important to explain what soil conservation is given to the soil in the experimental plot. In the period of planting corn and planting mustard greens as well as explaining the practice of tilling the soil in the experimental plot with hoeing, plowing etc. The slope in the experimental plot of 150 is equivalent to 26 % slope, meaning that this land must be provided with terraces and mulch conservation, otherwise the erosion and phosphorus migration is definitely greater than the flat area.
6. It is very important to analyze soil texture, soil bulk density, soil pH, organic matter, organic carbon, available phosphorus and total phosphorus in each soil layer in the experimental plot at a depth of 0-20 cm, 20-40 cm and 40-60 cm. Soil samples were taken with auger and ring samples.
7. It is very important to convey the method used in carrying out the analysis of phosphorus in water and phosphorus in soil samples. It is important to describe sampling points in soil and water in the experimental plot during and after rain
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**RESULT AND DISCUSSION**

9. It is very important to explain the theory or model to measure and run off on the 0-20 cm and 20 cm-40 cm surfaces. Measuring run off at the 0 cm surface is understandable but measuring run off at layers 20-40 cm, 40-60 cm to calculate phosphorus migration in kg/ha/year is important to explain.
10. It is very important on the results to make a table that contains the average of all observations from soil physics (texture, soil permeability, bulk density (BD)). It is also important that the average soil chemistry (organic c, available phosphorus and total phosphorus, soil pH) It is also important that the average chemical concentration of water (form of phosphorus in water) is also important. It is also important that the average annual runoff, the average sediment held or soil erosion per year and the average annual rainfall are important. It is important to make statistics in the form of maximum minimum values and standard deviations and correlation of each factor.
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For example:  
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13. With the addition of physical and chemical soil analysis data, it is also important to make changes to the highlights and conclusions

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Available P concentration  $\times$  BD  $\times$  soil volume  
 $25 \text{ mg/kg} \times 1 \text{ g/cm}^3 \times (2 \times 10^{-6} \text{ dm}^{-3}) = 50 \text{ kg/ha P available}$

12. In the discussion, it is very important to make figure correlation equations between later run-off and the forms of phosphorus in water and also the amount of rainfall and load loss p.

13. With the addition of physical and chemical soil analysis data, it is also important to make changes to the highlights and conclusions

**Reviewer Confidential Comments to Editor:**

Question 1: The subject addressed in this article is worthy of investigation  
 1) Strongly disagree  
 2) Disagree  
 3) Neutral  
 4) Agree  
 5) Strongly agree  
 Ans: 4

Question 2: The information presented is new  
 1) Strongly disagree  
 2) Disagree  
 3) Neutral  
 4) Agree  
 5) Strongly agree  
 Ans: 3

Question 3: The conclusions are supported by the data  
 1) Strongly disagree  
 2) Disagree  
 3) Neutral  
 4) Agree  
 5) Strongly agree  
 Ans: 3

Question 4: The manuscript is appropriate for the journal  
 1) Strongly disagree  
 2) Disagree  
 3) Neutral  
 4) Agree  
 5) Strongly agree  
 Ans: 3

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Question 4: The manuscript is appropriate for the journal  
 1) Strongly disagree  
 2) Disagree  
 3) Neutral  
 4) Agree  
 5) Strongly agree  
 Ans: 3

Question 5: Organization of the manuscript is appropriate  
 1) Strongly disagree  
 2) Disagree  
 3) Neutral  
 4) Agree  
 5) Strongly agree  
 Ans: 3

Question 6: Figures, tables and supplementary data are appropriate  
 1) Strongly disagree  
 2) Disagree  
 3) Neutral  
 4) Agree  
 5) Strongly agree  
 Ans: 3

Attachments:

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**Geoderma** <em@editorialmanager.com>

To: AflizarAflizar

Mon, Dec 13 at 10:37 AM

Manuscript Number: GEODER-D-21-01777

Characteristics of agricultural phosphorus migration loss in different purple soil layers on sloping cropland under natural rainfall conditions

Dear DrAflizar,

Thank you for reviewing the above referenced manuscript. I greatly appreciate your contribution and time, which not only assisted me in reaching my decision, but also enables the author(s) to disseminate their work at the highest possible quality. Without the dedication of reviewers like you, it would be impossible to manage an efficient peer review process and maintain the high standards necessary for a successful journal.

You will shortly receive a notification from Elsevier's reviewer recognition platform, which provides you with a link to your "My Elsevier Reviews" private profile page, certificates, editor recognition as well as discounts for Elsevier services.

I hope that you will consider Geoderma as a potential journal for your own submissions in the future.

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Kind regards,

Senior Associate Editor

Geoderma

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**Settings**

The screenshot shows a web browser window with the PubMed website. The search bar contains the text "Characteristics of agricultural phosphorus migration loss in different purple s". The search results page displays "No results were found." and a message: "Filters applied: Abstract, Free full text, Full text, Associated data, Books and Documents, Clinical Trial, Meta-Analysis, Randomized Controlled Trial, Review, Systematic Review, in the last 1 year. Clear all." Below this, another message states: "Your search was processed without automatic term mapping because it retrieved zero results." The page includes navigation links for "First", "Prev", "Page 0 of 0", "Next", and "Last". The left sidebar shows filters for "TEXT AVAILABILITY" (Abstract, Free full text, Full text) and "ARTICLE ATTRIBUTE" (Associated data).

This screenshot shows the filter options on the PubMed search results page. The "ARTICLE ATTRIBUTE" section has "Associated data" checked. The "ARTICLE TYPE" section has "Books and Documents", "Clinical Trial", "Meta-Analysis", "Randomized Controlled Trial", "Review", and "Systematic Review" checked. The "PUBLICATION DATE" section has "1 year" selected. There are buttons for "Additional filters" and "Reset all filters". A "Back to Top" button is visible on the right side of the page.

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## Hasil web

[Characteristics of Material Migration During Soil Erosion in ...](https://journals.sagepub.com)

<https://journals.sagepub.com> › ...

• [Terjemahkanhalamanini](#)

oleh C Shen · 2019 · Dirujuk 5 kali — **Loss of soil** and water from **sloped farmland** is a major cause of ... erosion in black **soil** region **under different** surface **conditions**.

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## Characteristics of Material Migration During ... - SAGE Journals

<https://journals.sagepub.com> › doi › pdf

oleh C Shen · 2019 · Dirujuk 5 kali — We conducted a preliminary study on the **characteristics** of **sloped farmland** in the black **soil** region of Northeast China using **natural rainfall**-runoff plot ...

## A Reliable U-trough Runoff Collection Method for Quantifying ...

<https://www.mdpi.com> › htm

1.

Terjemahkanhalamanini

oleh Y Wang · 2021 · Dirujuk 1 kali — While their **migration** loads **under** the SPM were 48.708 t/km<sup>2</sup>, 22.342 t/km<sup>2</sup> and 0.291 ... Loads of Nutrients at **Different Soil Layers under Natural Rainfall**.

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## Phosphorus Loss through Overland Flow and Interflow ... - MDPI

<https://www.mdpi.com> › htm

1.

Terjemahkanhalamanini

oleh L Deng · 2019 · Dirujuk 9 kali — The **soil layer** is thin in the weathered granite region of southeast China, ... rate with time of runoff **under different slope** angles and **rainfall conditions** ...

## (PDF) Controllability of Phosphorus Losses in Surface Runoff ...

<https://www.researchgate.net> › ...

· Terjemahkanhalamanini

PDF | **Phosphorus (P) loss** from arable **sloping** land due to water erosion causes ... processes **under natural precipitation conditions**: contour culturing with ...

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## (PDF) Phosphorus Loss through Overland Flow and Interflow ...

<https://www.researchgate.net> › ...

· Terjemahkanhalamanini

24 Agu 2019 — Therefore, artificial **rainfall** simulations were performed to evaluate P **loss** from bare weathered granite slopes with **different slope** angles (5°, ...



## Effect of Slope Gradient on Phosphorus Loss from a Sloping ...

<http://www.pjoes.com> › pdf-109722-47134 › file...

1.

PDF

oleh X He · Dirujuk 4 kali — on **different slope** gradients **under** a simulated **rainfall** experiment. ...

Keywords: **slope** gradient, **phosphorus (P) loss**, **purple soil**, ...

## Reducing Nitrogen and Phosphorus Losses from Different ...

<https://www.ncbi.nlm.nih.gov> › ...

· [Terjemahkanhalamanini](#)

oleh M Guo · 2019 · Dirujuk 4 kali — In this paper, a field simulated **rainfall** experiment was conducted in a typical small watershed of the Danjiang River to study the nutrient **loss** ...

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## Runoff, nitrogen (N) and phosphorus (P) losses from purple ...

<https://pubmed.ncbi.nlm.nih.gov> › ...

· [Terjemahkanhalamanini](#)

oleh AK Bouraima · 2016 · Dirujuk 36 kali — **Soil** erosion along with **soil** particles and nutrients **losses** is detrimental to crop production. We carried out a 5-year (2010 to 2014) study to characterize ...

NavigasiHalaman

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Halaman 2 darisekitar 6.600.000 hasil (0,42detik)

HasilTelusur

## Hasil web

## Effects of rainfall intensity on runoff and nutrient loss of ... - PLOS

<https://journals.plos.org> › plosone › article › file

1.

PDF

oleh Y Yao · 2021 · Dirujuk 3 kali — Consequently, **soil** nutrients of **sloping farmland** are **lost** from the ... runoff **loss characteristics under different rainfall** intensities.

Tidakada: ~~purple~~ | Harusmenyertakan: [purple](#)

## The effect of different crops and slopes on runoff and soil erosion

<https://iwaponline.com> › article

· [Terjemahkanhalamanini](#)

oleh J Gao · 2020 · Dirujuk 2 kali — The lack of research on **soil** and water **loss of slope farmland ... loss under** the action of **rainfall** in **different** crops with **different** slopes ...

## A Reliable U-trough Runoff Collection Method for Quantifying the ...

<https://www.semanticscholar.org> › ...

· [Terjemahkanhalamanini](#)

Effect of **natural rainfall** on the **migration characteristics** of runoff and sediment on **purple soil sloping cropland** during **different** planting stages.

## The impact of land use and rainfall patterns on the soil loss of ...

<https://www.nature.com> › artic...

· [Terjemahkanhalamanini](#)

oleh X Meng · 2021 — The coefficients of variation for **soil** erosion modulus **under** heavy and ... the **characteristics** of **soil** erosion **under different conditions**.

## Runoff Losses in Nitrogen and Phosphorus From Paddy and ...

<https://www.frontiersin.org> › a...

1.

[Terjemahkanhalamanini](#)

oleh F Zeng · 2021 — Surface runoff is one of the predominant routes for **agricultural** nitrogen (N) and **phosphorus (P) losses**, yet their **characteristics** and ...

Tidakada: ~~migration~~ | Harusmenyertakan: [migration](#)

## Effects of Rainfall Intensity and Vegetation Cover on Erosion ...

<https://www.hindawi.com> › ace

1.

### [Terjemahkanhalamanini](#)

oleh B Zhao · Dirujuk 20 kali — **Rainfall** is the main driver of **soil loss** in **sloped** farmlands, ... the **soil erosion characteristics under different rainfall** intensities have ...

Tidakada: ~~migration~~ | Harusmenyertakan: [migration](#)

## Status of the World's Soil Resources: Main Report - FAO.org

<http://www.fao.org> › ...

PDF

the Food and **Agriculture** Organization of the United Nations (FAO), took the ... Figure 4.4 | **Soil** carbon and nitrogen **under different** land cover **types**.

## Rothamsted Repository Download - CORE

<https://core.ac.uk> › download › pdf

1.

PDF

oleh XW Song · 2017 · Dirujuk 28 kali — karst, nitrogen, simulated **rainfall**, subsurface runoff, surface runoff ... sion, and nutrient **loss under** controlled **conditions** (e.g., ...

## Profile for Southwest University - Linknovate

<https://www.linknovate.com> › ...

1.

### [Terjemahkanhalamanini](#)

In this study, the artificial runoff plot was used to observe the **rainfall** runoff and **phosphorus loss** concentration in **purple soil slope farmland**.

## Management of tropical sandy soils for sustainable agriculture

<https://horizon.documentation.ird.fr> › divers16-03

PDF

Dirujuk 2 kali — Changes in **soil** chemical **properties under** two contrasting ... **loss** and fertility degradation **under different agricultural land** uses in.

## Hasil web

### Characteristics of Non-Point Source Pollution - ProQuest

<https://www.proquest.com> › d...

1.

[Terjemahkanhalamanini](#)

The output **characteristics** of pollutants **under different** land use **types** are very ... During **natural rainfall**, nutrients in **soil** and crop residues **migrate** to ...

### Management of Wisconsin Soils

<https://walworth.extension.wisc.edu> › files › 2018/11

PDF

erosion—**loss** of material from the surface **layer** of **soil** by the action of water or wind. gleization—reduction of iron **under** waterlogged **soil conditions** ...

### Catena - Jiangsu Academy of Agricultural Sciences

<http://en.jaas.ac.cn> › upload › ylz010

1.

PDF

oleh L Xia · 2013 · Dirujuk 38 kali — Reductions of **soil** erosion, nitrogen and **phosphorus losses**. The **loss** of nitrogen and **phosphorus** from arable **slope** land threatens the aquatic ...

### Contrasting physical controls on phosphorus transport ... - HESS

<https://hess.copernicus.org> › hess-2020-248

1.

PDF

oleh M Fresne · 2020 — facilitated transport to shallow GW using finer scale **soil properties** surveys. ... but it can also be **lost** from **agricultural land** thereby contributing to ...

### Review of phosphorus pollution in Anglian River Basin District

<https://assets.publishing.service.gov.uk> › file

1.

PDF

**Natural** background sources of P include atmospheric deposition, **soil** ... Table 3.3 **Losses** of P from **different agricultural** sources (Antony et al., 2009).

## 19th World Congress of Soil Science Symposium 3.1.2 Farm ...

<https://iuss.org> › Symposium › pdf › 3.1.2.pdf

PDF

28 Evaluation of **agricultural soil properties** and organic material ... If zero tillage was adopted in **crop land**, **soil losses** under the 4-year rotation ...

## FILL UP THE BLANK Pedology 1. A young soil would have ...

<https://annamalaiuniversity.ac.in> › agri › resources

1.

PDF

If **soil** formation processes that transform **soil profile characteristics** ... Under conditions of high **rainfall** and high temperature, **soils** formed is\_\_\_\_\_.

## slope erosion control: Topics by WorldWideScience.org

<https://worldwidescience.org> › topicpages › slope+erosion...

The aim of this study was to quantify **losses** of **soil** (SL and water (WL in a HumicCambisol in a field experiment **under natural rainfall conditions** from July ...

## REFLECTING ENVIRONMENTAL LAND USE NEEDS INTO ...

<http://ec.europa.eu> › agriculture › pdf

1.

PDF

8.1.1 **Types** of impacts associated with **agricultural land** use changes. ... **sloping** land risk of increased **loss** of **soil** are much higher.

## REFERENCE GUIDE - Gov.bc.ca

<https://www2.gov.bc.ca> › full\_efp\_reference\_guide

PDF

SECTION 35 describes **conditions under** which the removal and placement of fill on **agricultural land** may be permitted. SECTION 36 outlines the **types** of ...

NavigasiHalaman

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Link Footer



The screenshot shows the 'Reviewer Hub' interface for the journal 'Geoderma'. The left sidebar contains navigation options: Reviews, Invitations, In progress, History (selected), Review preferences (New), Scopus profile, Rewards & Reports, and Volunteer to review. The main content area displays 'Your completed reviews - Geoderma' with a sub-header '5 reviews completed'. Below this is a table listing the reviews.

Manuscript title	Date completed	Re
Spatial Distribution of Ephemeral Gullies and its Influencing Factors: a Regional Scale Study	17th December 2021	0
Characteristics of agricultural phosphorus migration loss in different purple soil layers on sloping cropland under natural rainfall conditions	13th December 2021	0
Transfer functions for phosphorus and potassium soil tests and implications for the QUEFTS model	24th May 2021	1
Transfer functions for phosphorus and potassium soil tests and implications	23rd May 2021	0

The bottom of the image shows a Windows taskbar with various application icons and a search bar containing the text 'Ketik di sini untuk mencari'. The system tray on the right indicates 'Desktop' and a temperature of '29°C'.

<https://reviewerhub.elsevier.com/reviews/history/GEODER>

The screenshot displays the 'Reviewer Hub' page for a user. The browser address bar shows the URL: [reviewerhub.elsevier.com/reviews/history/GEODER](https://reviewerhub.elsevier.com/reviews/history/GEODER). The page header includes the Elsevier logo and the text 'Reviewer Hub'. A sidebar on the left contains navigation options: 'Reviews', 'Invitations', 'In progress', 'History' (highlighted), 'Review preferences' (with a 'New' badge), 'Scopus profile' (with a warning icon), 'Rewards & Reports', and 'Volunteer to review'. The main content area shows a summary '5 reviews completed' and a table of review history. The table has columns for 'Manuscript title' and 'Date completed'. The reviews listed are:

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Transfer functions for phosphorus and potassium soil tests and implications for the QUEFTS model	24th May 2021
Transfer functions for phosphorus and potassium soil tests and implications for the QUEFTS model	22nd February 2021
Topographic control on soil organic carbon spatial variability in high- and low-gradient agricultural landscapes	28th October 2020

At the bottom of the page, there is a Windows taskbar with a search bar containing the text 'Ketik di sini untuk mencari' and various application icons. The system tray shows 'Desktop' and a temperature of '29°C'.

<https://reviewerhub.elsevier.com/reviews/history/GEODER>