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**SED** 7, C1344–C1346, 2015

> Interactive Comment

## Interactive comment on "Integrating a mini catchment with mulching for soil water management in a sloping jujube orchard on the semiarid Loess Plateau of China" by H. C. Li et al.

## Anonymous Referee #1

Received and published: 13 November 2015

Dear Authors,

Although your manuscript presents an interesting approach on mulching and soil water management in China, it is far from ready to publish as it is now. I would kindly suggest the authors to please revise the English as it is not easy to understand sometimes what the Authors want to say.

ABSTRACT: I do not understand the term 'soil water'. Do you mean the water within the soil pores? The water that have infiltrated?

SWS is not defined in the text



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Interactive Discussion





CK is not defined in the text

The abstract is not concised. It should have information on why and how the methodology was used. As it is now, I can not understand how you did it.

INTRODUCTION Do not use 'abundant sunshine', please use scientific terms such as 'hours of light' and give a concise number.

Up to line 5–>This information should be in the material and methods section, not here L8–>Please check the order of the names when typing them L23-29–>This paragraph does not show any relationship with the above paragraph. You were talking about fish-scale pits and suddenly change to the mulch application.

The aim and objectives of the work are not well defined and explained in the text.

MATERIALS AND METHODS \*Study site Please revise the English as it is very hard to follow your work L12–>Why in a south-ward direction? What do you mean? L15–>In agronomy you do not need to write that but 2X3 m

\*Soil water measurements L5-10–>This is already known. I would delete the sentence Equation1–>This is not the way of writing equation for scientific purposes L20-28– >Please revise the English as it is very hard to follow your work

\*Indexes L4->How do you know that? Again, not the way of typing equations

RESULTS Far for being understandable. Where are the ANOVA results?

DISCUSSION Again, I can not see a discussion but a list of cother works citation. Please try to rewrite it

TABLES

1-2-> 1) The units must be in brackets 2) Values must be centered 3) Are there differences? Show them in case of yes

FIGURES 1->This picture is not scientific at all. Please delete it or change it 2,3->This

7, C1344–C1346, 2015

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**Discussion Paper** 



figure is hard to read. Please enlarge it and put it in good quality

Interactive comment on Solid Earth Discuss., 7, 3199, 2015.

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