

## ***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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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

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

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

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