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## Interactive comment on "Responses of vertical soil moisture to rainfall pulses and land uses in a typical loess hilly area, China" by Y. Yu et al.

Y. Yu et al.

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Dear Editor,

Thanks for your time and valuable suggestions on the revised submission of the manuscript. We have carefully revised the inappropriate expression and improved the presentation quality. Thanks for your honest guidance once again. Hope the new version of the manuscript would meet the Journal's standard. Detailed revisions are listed below.

Page 2 Line 7 the soil moisture is a key factor of the soil improvements Response: Thanks for the valuable suggestion. We added the recent references in the new version of the manuscript

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Figure 2 Figure 3 and Figure 4 Smaller size of the lines will be better and lines of different colors but with the same line (remove dash lines) will be better Response: The dash lines have been changed to solid lines with different color. The lines have been changed to smaller size. (Please see Page 28, 29 and 30)

Figure 5 Remove Date and Complete the Temperature Response: "Date" has been removed and the "Temperature" has been completed. (Please see Page 31)

Figure 7 Smaller size of the lines will be better and lines of different colors but with the same line (remove dash lines) will be better. Color columns will be better. Response: The dash lines have been changed to solid lines with different color. The lines have been changed to smaller size. The white columns have been changed to dark gray color. (Please see Page 33)

Sincerely, Y. Yu and W. Wei

Please also note the supplement to this comment:

http://www.solid-earth-discuss.net/6/C1649/2015/sed-6-C1649-2015-supplement.pdf

Interactive comment on Solid Earth Discuss., 6, 3111, 2014.