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Interactive comment on "Analysis of soil moisture condition under different land uses in arid region of Horqin Sandy Land, northern China" by C. Niu et al.

Anonymous Referee #2

Received and published: 10 August 2015

General comments The manuscript needs to be deeply improved, once that the objectives were not properly stated. The readers do not know which are the gaps the authors are trying to cover. The authors need to deeply review the English language, the ms is full of mistakes and improper expressions. The sections are not properly divided. Introduction is lacking of a clear storyline, and do not stated the matter with which this paper trying to deal. Methods are very vague and do not show which methods were used. Study area and results are mixed and confounded. Results section need to be re-arranged: A first section is needed dealing with Rainfall and EVAPOTRANSPIRATION values A second section is needed dealing with the overall soil moisture figures. A third section on the temporal variations of soil moisture can be then described. Con-

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clusions are not based on the data, and include recommendations.

Specific comments 1. Page 1984-line3 and 4. Please be consistent with the order in which you present the 5 different land uses. Why do you select this iorder and after you change it in tables and figures? 2. SI units need to be used instead of other metric systems such as acres. 3. More in the pdf file

Technical corrections Several unclear sentences throughout the ms. I include some comments in the pdf. file.

Please also note the supplement to this comment: http://www.solid-earth-discuss.net/7/C978/2015/sed-7-C978-2015-supplement.pdf

Interactive comment on Solid Earth Discuss., 7, 1979, 2015.