Interactive comment on “Evaluation of Penman-Monteith model applied to a maize field in the arid area of Northwest China” by W.-Z. Zhao et al.

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Dear the anonymous referee#1, For your comments on our manuscript we would add the following response:

Notes: The contents of reply to the comments from the anonymous Referee #1 by co-authors were marked with blue text.

1) The symbol of the bulk canopy resistance $r_c$ at line 16 and 20 in page 5, and at line 12 in page 6 should be represented by $r_s$.

2) The sentence “where $r_{s_{\text{min}}}$ is the maximum stomatal resistance (s m$^{-1}$)” at line 3 in page 7 should be “where $r_{s_{\text{min}}}$ is the minimum stomatal resistance (s m$^{-1}$)”. The first reply to your comments “The sentence “where $r_{s_{\text{min}}}$ is the maximum stomatal resistance (s m$^{-1}$)” at line 10 in page 6 should be “where $r_{s_{\text{max}}}$ is the maximum stomatal resistance (s m$^{-1}$)” is incorrect.

3) At line 11 and 12 in page 8, the right form of the equation (12) and (13) should be as:

Please also note the supplement to this comment:

http://www.hydrol-earth-syst-sci-discuss.net/7/C233/2010/hessd-7-C233-2010-supplement.pdf

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